

Hydrologic Engineering Center

Call For Beta Testers

Hydrologic Modeling System HEC-HMS Version 3.0.0

Background

The Hydrologic Modeling System Version 3.0.0 has been under development for approximately 28 months. In that time the computation engine was converted from the C++ language to the Java language. Additional features for reservoir elements, loss methods, evapotranspiration and snowmelt meteorology, and depth-area analysis were added to the engine. A brand new interface was designed to improve workflow and make the program features easier to use. In addition to providing control similar to old versions of the program, there are new features such as additional map file formats, and flexible graphs and tables of output results. The new version is a substantial step forward in terms of simulation capabilities and user interface features. A formal beta testing program has been initiated to assist the development team in testing the program for general release.

Submission Guidelines

Applicants for beta testing must submit an electronic request to the development team at hec.hms@usace.army.mil. Only limited documentation is currently available so applicants must be experienced program users capable of using the program with a minimum of technical support. Applicants must agree to submit a response form and cannot redistribute the beta program. Please review the response form prior to submitting your request to make sure you are comfortable with the level of effort it requires.

Important Dates

Deadline for Requests to Become a Beta Tester 24 June 2005 Notification of Acceptance/Software Available 27 June 2005 Deadline for Submittal of Response Forms 31 August 2005